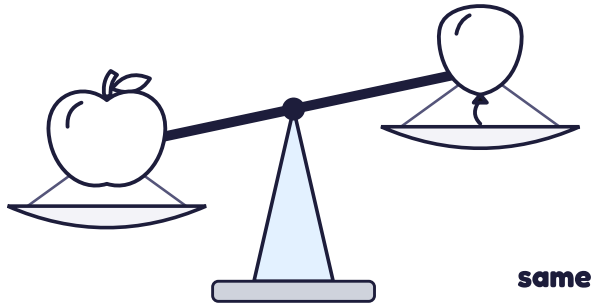
Heavier or lighter? (level 1)

The heavier side goes down. Circle the heavier thing. If the balance is level, circle “same”.

1.



same

2.



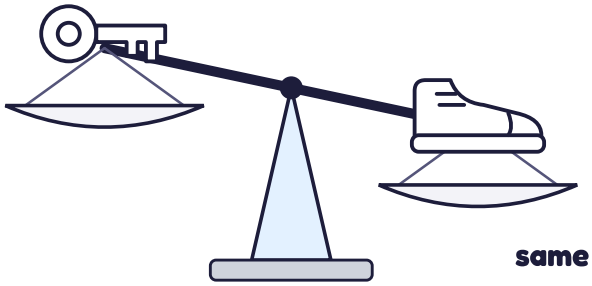
same

3.



same

4.



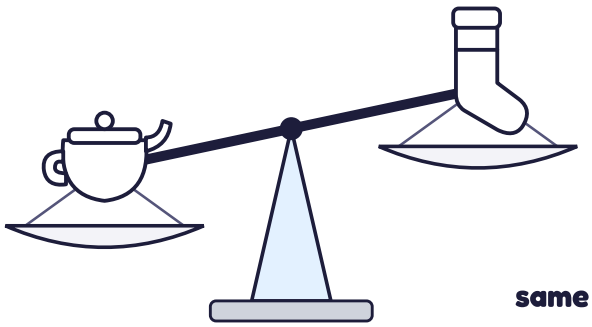
same

5.



same

6.



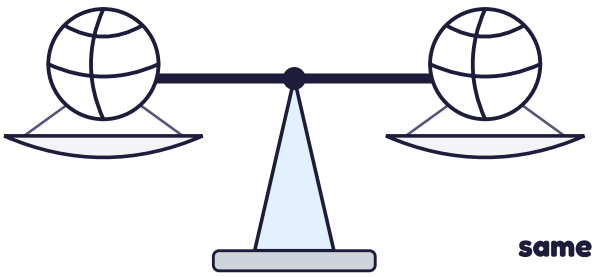
same

7.



same

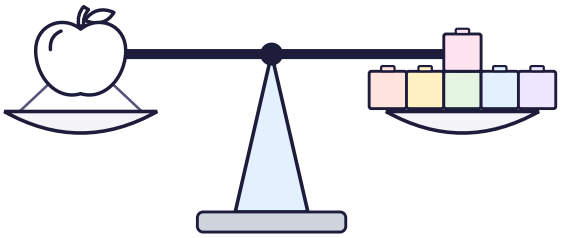
8.



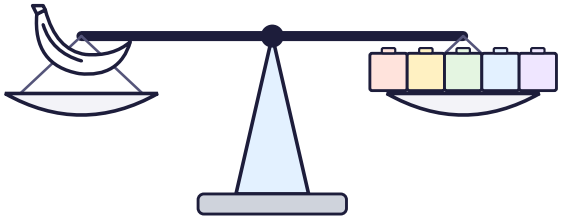
same

Balance it with cubes (level 2)

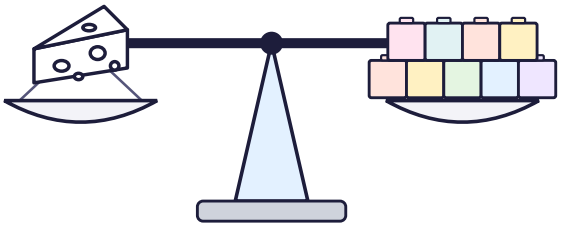
Each balance is level. How many cubes does each thing weigh? Then put them in order.



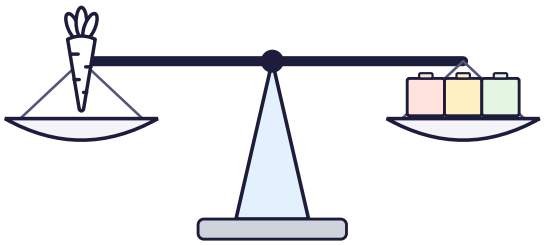
The apple weighs _____ cubes.



The banana weighs _____ cubes.



The cheese weighs _____ cubes.

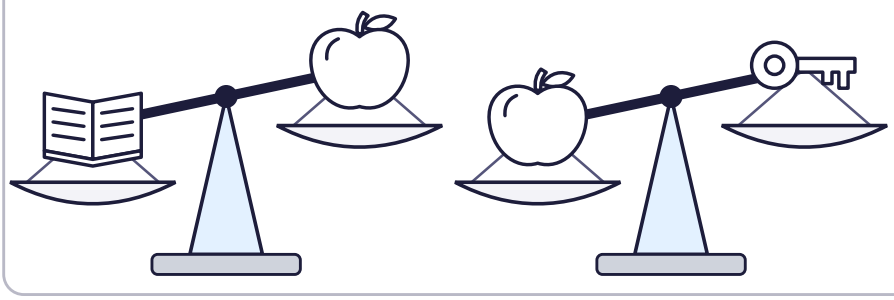


The carrot weighs _____ cubes.

Heaviest to lightest:

Two balances, three things. Use both balances to answer.

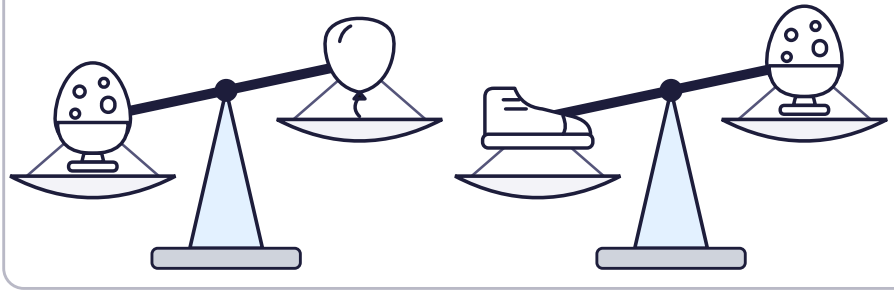
1.



Heaviest: _____

Lightest: _____

2.



Heaviest: _____

Lightest: _____

Answers: heavier or lighter, level 1

1.



same

2.



same

3.



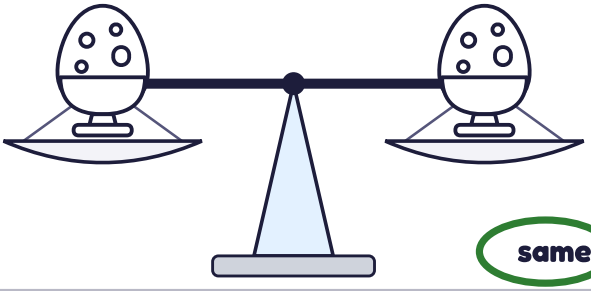
same

4.



same

5.



same

6.



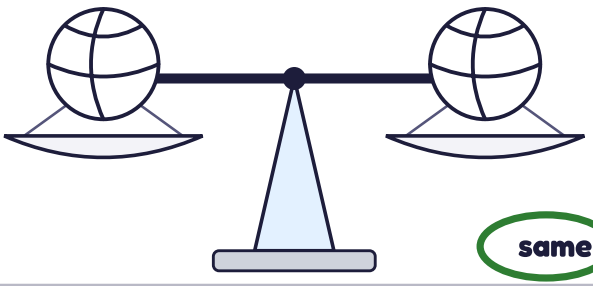
same

7.



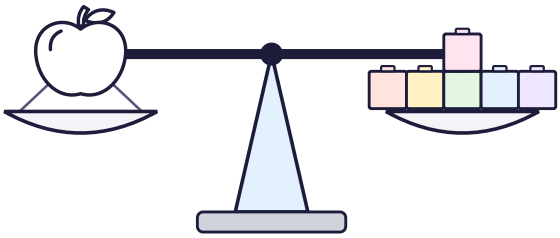
same

8.

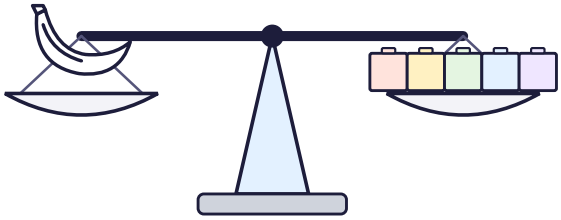


same

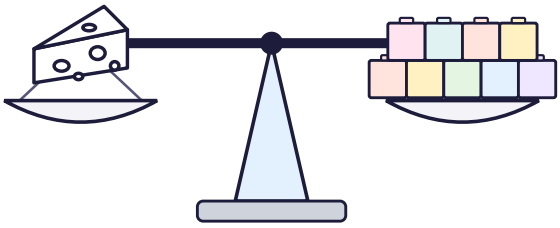
Answers: heavier or lighter, level 2



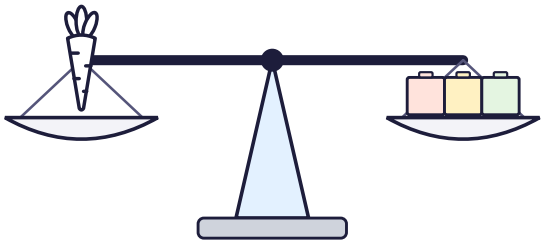
The apple weighs **6 cubes**



The banana weighs **5 cubes**



The cheese weighs **9 cubes**

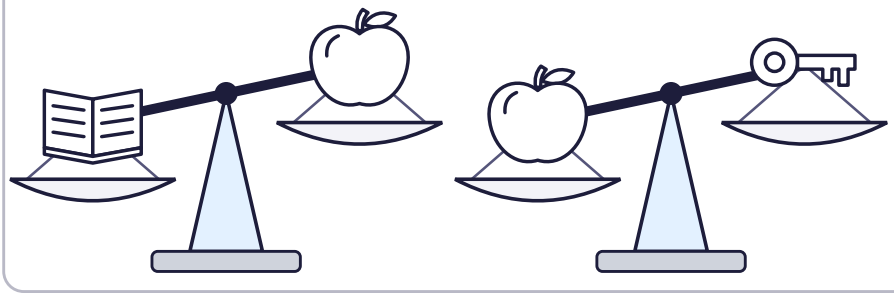


The carrot weighs **3 cubes**

Heaviest to lightest: **cheese** | **apple** | **banana** | **carrot**

Two balances, three things. Use both balances to answer.

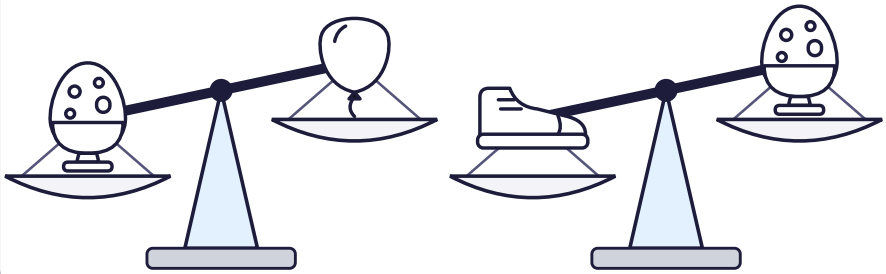
1.



Heaviest: **book**

Lightest: **key**

2.



Heaviest: **shoe**

Lightest: **balloon**